

INTERNATIONAL SEARCH REPORT

International application No.
PCT/CN 02/00807

A. CLASSIFICATION OF SUBJECT MATTER

IPC⁷ : H04L 12/56

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC⁷ : H04L 12/56

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 101 472 A (IBM Corporation) 08 Aug. 2000 (08.08.00) See the whole document and figures	1-42
X	US 5 819 220 A (HP Company) 06 Oct. 1998 (06.10.98) See the whole document and figures	1-42
A	US 5 915 001 A (Vois Corporation) 22 Jun. 1999 (22.06.99) See the abstract and figure	1-42
A	US 6 101 473 A (Board of Trustees, Leland Stanford Jr. University) See the abstract and figure	1-42

☐ Further documents are listed in the continuation of Box C. ☒ See patent family annex.

* Special categories of cited documents:	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"A" document defining the general state of the art which is not considered to be of particular relevance	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"E" earlier application or patent but published on or after the international filing date	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"L" document which may throw doubts on priority claim (S) or which is cited to establish the publication date of another citation or other special reason (as specified)	"&" document member of the same patent family
"O" document referring to an oral disclosure, use, exhibition or other means	
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search 24 Mar. 2003(24.03.03)	Date of mailing of the international search report 17 APR 2003 (17.04.03)
Name and mailing address of the ISA/CN 6 Xitucheng Rd., Jimen Bridge, Haidian District, 100088 Beijing, China Facsimile No. 86-10-62019451	Authorized officer JIAO JINGMEI Telephone No. 86-10-62093636

INTERNATIONAL SEARCH REPORT
Information patent family members

Search request No.

PCT/CN02/00807

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 6 101 472 A	08.08.2000	JP 1032 0168 A	04.12.1998
US 5 819 220 A	06.08.1998	None	
US 6 101 473 A	08.08.2000	WO 99 08084 A	18.02.1999
		AU 85 93998 A	01.03.1999
US 5 915 001 A	22.06.1999	WO 98 21872 A	22.05.1998
		AU 52 56698 A	03.06.1998